

## **CENTER FOR NAVAL ENGINEERING STANDS UP**

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**NORFOLK, Va.** – The Center for Naval Engineering (CNE) officially stood up operations on February 21, 2003, with a ceremony conducted at their Norfolk headquarters. The Learning Center, one of 13 being established throughout the Fleet in the coming months, is the product of the Revolution in Training, the Chief of Naval Operations' vision to enhance operational readiness and increase successful mission accomplishment by creating an environment of learning to support the growth and development of Sailors.

CNE is now responsible for managing the professional development of all Surface Force Sailors in conventional engineering ratings, and is specifically tasked with building professional development continua for the Navy's nine ratings (damage controlmen, electrician's mates, enginemen, gas turbine systems technicians [electrical and mechanical], hull technicians, interior communications electricians, machinist's mates, and machinery repairmen).

"I am very pleased at where we are, and where we are going," said Commander Naval Personnel Development Command Rear Adm. Kevin Moran, CNE establishment ceremony guest speaker. "What we are doing now is the grunt work, the reorganization that needs to take place. We are establishing the continuum of learning that will allow us to deliver the right training at the right place at the right time."

Working to meet Fleet requirements, CNE will identify and develop the tools and opportunities to allow Sailors to develop themselves professionally throughout their time in the Navy. CNE is building on the work of the Task Force EXCEL, completing an

intensive Job Task Analysis (JTA) to identify what engineers need to know and when they need to know it. This effort has made great strides in identifying potential opportunities to eliminate many training redundancies. Analysis of the engineering task database resulted in the removal of redundancies and the consolidation of more than 250,000 identified engineering job tasks to slightly more than 10,000 knowledge requirements. The nine current engineering ratings are now supported by separate foundational training in the form of A schools and augmented, as required, by C, F, and G schools.

CNE reviewed these engineering training programs and aligned current certifications and qualifications to each of the nine ratings. This effort identified the resources, within both the Navy and civilian industry, which would ultimately be used to define, validate and align requirements along the new proposed engineering continua. These continua will enable engineering Sailors to satisfy the current and future requirements to operate, maintain and repair engineering systems; obtain industry certifications, qualifications and licenses that are widely accepted and recognized; and facilitate the process by which they may obtain higher education relevant to their Navy occupation.

"Training is extremely important. The continuum of education is infused with individual training, so we really understand how that affects mission readiness," said Moran. "This will have a dramatic impact of Fleet readiness and our ability to fight war."

To learn more about the Center for Naval Engineering and the Navy's Revolution in Training, visit <http://www.nko.navy.mil/>.